

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"5360851".pn.	USPAT	ADJ	ON	2005/09/29 10:26
L3	1806	silicone and gasket and improve and @ad<"19980310"	USPAT	ADJ	ON	2005/09/29 10:27
L5	410	silicone same coat\$3 and gasket and improve and @ad<"19980310"	USPAT	ADJ	ON	2005/09/29 10:29
L6	108	silicone same coat\$3 same improve\$5 and gasket and @ad<"19980310"	USPAT	ADJ	ON	2005/09/29 10:37
L7	293	silicone same coat\$3 same gasket and @ad<"19980310"	USPAT	ADJ	ON	2005/09/29 10:37
L8	257	I7 not I6	USPAT	ADJ	ON	2005/09/29 10:37
L9	46	lubricant same gasket same (graphite or molybdenum (disulphide or disulfide) or hexagonal boron nitride or calcium difluoride or PTFE) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/29 15:14
L10	1	1995-293903.NRAN.	DERWENT	ADJ	ON	2005/09/29 13:50
L11	1	"4707387".pn.	USPAT	ADJ	ON	2005/09/29 15:14
S1	105	atkinson-alan-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 13:04
S2	31	bond-stephen-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 09:51
S3	11	turland-darryl-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 09:57
S4	1	S3 and (gasket or coating) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 09:52
S5	33	S1 and (gasket or coating) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/26 08:55

S6	8	S2 and (gasket or coating) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 15:56
S7	22	EP-75396-\$.did. or "4961989".pn. or GB-2321470-\$.did. or DE-4405864-\$.did. or JP-02142859-\$.did. or "5255483". pn. or "4169916".pn. or "4477094". pn. or GB-2122699-\$.did. or JP-05180344-\$.did. or "4425465". pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 15:42
S8	286	inorganic resin and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 10:52
S9	2121	inorganic polymer and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 12:21
S10	248	(flaky or flakey) adj filler and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 11:16
S11	4839	inorganic binder and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/22 12:21
S12	1	GB-2326201-\$.did. or "GB-2275975-\$.did" or GB-2217742-\$.did. or "GB-2215342-\$.did"	EPO	ADJ	ON	2005/09/22 16:20
S13	2	GB-2057029-\$.did.	EPO; DERWENT	ADJ	ON	2005/09/22 16:09
S14	1	GB-2193953-\$.did.	EPO; DERWENT	ADJ	ON	2005/09/22 16:21
S15	1	1988-001359.NRAN.	DERWENT	ADJ	ON	2005/09/22 16:21
S16	2	GB-2325497-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/23 10:53
S17	1	1998-571220.NRAN.	DERWENT	ADJ	ON	2005/09/23 10:49

S18	2	GB-2326201-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/23 10:54
S19	1	1999-002154.NRAN.	DERWENT	ADJ	ON	2005/09/23 11:19
S20	1046	524/449.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 11:19
S21	532	524/449.ccls. and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 11:20
S22	268	524/450.ccls. and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 11:20
S23	2	S21 and vermiculite and gasket	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 11:33
S24	2	S22 and vermiculite and gasket	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 11:21
S25	12	vermiculite and gasket and coat\$4 and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and (resin or polynier) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 12:41
S26	0	vermiculite and gasket and coat\$4 and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and (resin or polymer) and @pd<"19980310"	EPO; JPO; DERWENT	ADJ	ON	2005/09/23 11:43
S27	1	vermiculite and gasket and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @pd<"19980310"	EPO; JPO; DERWENT	ADJ	ON	2005/09/23 11:44
S28	18	vermiculite and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @pd<"19980310"	EPO; JPO; DERWENT	ADJ	ON	2005/09/23 11:44

S29	524	vermiculite and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 12:57
S30	103	((expand\$3 or exfoliat\$3 or intercal\$5) adj vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:17
S31	3	S30 and gasket	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 12:01
S32	15	vermiculite and gasket and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and (resin or polymer) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 14:16
S33	17	((expand\$3 or exfoliat\$3) vermiculite) and (micron or micrometer or micro meter or mesh) and gasket and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 14:09
S34	78	((expand\$3 or exfoliat\$3) vermiculite) and (micron or micrometer or micro meter or mesh or screen) and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 15:55
S35	78	((expand\$3 or exfoliat\$3) vermiculite) and (micron or micrometer or micro meter or mesh or screen or sieve) and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 16:15
S36	4	S35 not ceramic not cement	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/23 16:03

S37	103	((expand\$3 or exfoliat\$3 or intercal\$5) adj vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 16:49
S38	78	((expand\$3 or exfoliat\$3) vermiculite) and (micron or micrometer or micro meter or mesh or screen or sieve) and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 11:25
S39	25	S37 not S38	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 11:50
S40	53	phyllosilicate and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 12:01
S41	0	(hydrated magnesium iron aluminum silicate) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 11:54
S42	22	S40 and vermiculite	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/26 12:34
S43	74	vermiculite and gasket and @ad<"19980310"	JPO; DERWENT	ADJ	ON	2005/09/26 12:43
S44	1	1984-046715.NRAN.	DERWENT	ADJ	ON	2005/09/26 14:10
S45	1	1988-207499.NRAN.	DERWENT	ADJ	ON	2005/09/26 14:39
S46	364	((expand\$3 or exfoliat\$3 or intercal\$5) with vermiculite) or (layer\$4 silicate)) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 09:16

S47	251	S46 not S37 not S38 not S39 not S42 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/26 16:53
S49	178	((expand\$3 or exfoliat\$3 or intercal\$5) with vermiculite) or ((expand\$3 or exfoliat\$3 or intercal\$5) with layer\$4 silicate)) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/26 16:53
S50	68	S49 not S37 not S38 not S39 not S42 not S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/26 16:53
S51	12	(chemically exfoliated vermiculite or chemically\$1exfoliated vermiculite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/26 16:54
S52	103	((expand\$3 or exfoliat\$3 or intercal\$5) adj vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 08:34
S53	78	((expand\$3 or exfoliat\$3) vermiculite) and (micron or micrometer or micro meter or mesh or screen or sieve) and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 08:34
S54	25	S52 not S53	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 08:34
S55	53	phyllosilicate and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USCCR	ADJ	ON	2005/09/27 08:34

S56	22	S55 and vermiculite	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 08:34
S57	74	vermiculite and gasket and @ad<"19980310"	JPO; DERWENT	ADJ	ON	2005/09/27 15:56
S58	364	((expand\$3 or exfoliat\$3 or intercal\$5) with vermiculite) or (layer\$4 silicate)) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:40
S59	251	S58 not S52 not S53 not S54 not S56 not S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 08:36
S60	1	S59 and gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 08:34
S61	144	S59 and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 09:14
S62	104	S59 and (silicone or silicon resin or \$4siloxane\$1 or \$4silazane\$1 or siliconate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 09:17
S63	63	S62 and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 09:17
S64	169	((expand\$3 or exfoliat\$3 or delaminat\$4) with vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:47

S65	142	((expand\$3 or exfoliat\$3 or delaminat\$4) with mica) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:52
S66	39	S64 not S52 not S53 not S54 not S56 not S63 not S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 14:01
S67	47	S65 not S52 not S53 not S54 not S56 not S63 not S57 not S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 14:01
S68	464	vermiculite and ((alkali or lithium or sodium or potassium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/27 15:53
S69	1	S67 and gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:57
S70	35	S67 and coat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:55
S71	3	(exfoliat\$3 or expand\$3 or delaminat\$3) vermicularite and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 13:58
S72	1	Microlite HTS and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 15:53
S73	65	vermiculite and ((alkali or lithium) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/27 15:55

S74	41	S73 not S52 not S53 not S54 not S56 not S63 not S57 not S66 not S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 09:20
S75	1	1993-262227.NRAN.	DERWENT	ADJ	ON	2005/09/28 09:09
S76	1	"4486235".pn.	USPAT	ADJ	ON	2005/09/28 09:09
S77	160	((expand\$3 or exfoliat\$3 or intercal\$5) with vermiculite) or (layer\$4 (silicate or mica))) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and seal\$4 and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 09:31
S78	3629	gasket same coating and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 09:31
S79	90	((expand\$3 or exfoliat\$3 or intercal\$5 or delaminat\$3) with vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and ((coat\$3 or film\$3) with (steel or metal)) and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 16:21
S80	1	S79 and gasket	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 09:37
S81	1	"4786670".pn.	USPAT	ADJ	ON	2005/09/28 12:52
S82	1	524/442 and vermiculite @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:09
S83	1	524/445 and vermiculite @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:09
S84	1	524/442 and gasket and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:09
S85	1	524/442 and vermiculite and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:11

S86	94	524/445 and vermiculite and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:09
S87	18	FEDERAL MOGUL TECHNOLOGY LIMITED.as.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 13:15
S88	1	"5360851".pn.	USPAT	ADJ	ON	2005/09/28 13:15
S89	14	((expand\$3 or exfoliat\$3) adj graphite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and @ad<"19980310"	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/28 14:26
S90	1	1993-262227.NRAN.	DERWENT	ADJ	ON	2005/09/28 15:16
S91	2	"4961989".pn.	USPAT; DERWENT	ADJ	ON	2005/09/28 16:17
S92	1	((expand\$3 or exfoliat\$3 or intercal\$5 or delaminat\$3) with vermiculite) and ((alkali or lithium or sodium or potassium or metal) adj silicate) and (mica or muscovite or sericite or flake or pyrophyllite or montmorillonite or phlogopite or biotite) and ((coat\$3 or film\$3) with steel or metal)) and gasket and @ad<"19980310"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2005/09/28 16:22
S93		1983-32502K.NRAN.	DERWENT	ADJ	ON	2005/09/28 16:37